Original / Duplicate / Triplicate SBR.No

CONTRACT CERTIFICATE

No. **First and Final** (For Other Works) Date.....20.....

Division : Dasarahalli Division Sub-Division : Dasarahalli Sub Division

Estimate Cost (Rs.) :- **50.00** Lakhs

Bill Received No .....Dated.....Cash Book Voucher No.....dated.....

Scheduled Docket No: Head of Account P Code: D.R. No:

Name of Work (as per sanctioned estimate; **Desilting and resetting of drains and re Asphating Soap factor layout in Bagalagunte Ward No.14 Dasarahalli sub division**

Job Code:- **014-18-000061**

Name of Contractor and Full Address: **Sri Shivakumar M N**

Reference to Agreement No:-

Work Order No:- EE/WO/**1621**/2022-23(Modified WO) Dt:- 06/02/2023

Certified that the measurements were taken by me on 06/08/22 and recorded of Pages No 38448 to 38451 Of measurement Book No : 365/08-09 and that the work is satisfactorily executed.

Signature of Contractor **Officer-in-charge of work**

Certified that the measurements were taken by me on 06/03/2023 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment Sub Division Officer

Assistant Executive Engineer
Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073

1) Total value of work done or supplies made as per account within		
2) Deduct amount to be held in reserve being.....percent Rs.....		
3) " Balance		
4) Deduct Payment :		
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....I & Final Bill →		499 4890-00
Amount adjusted towards cash advance recovery of ... and that the work is satisfactorily		
b) Payments cost store or other materials supplied. IT →	49949-00	
Now made recovery of amount creditable to this/other work Amount paid on this bill Cheque/Cash EDC →	49949-00	
CBF →	4995-00	
5) Balance being unpaid value of work done held in reserve		
6) Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments RE →	77969-00	269102/-
Fine →	1580-00	
7) Net amount due to or from contractor Unadjusted items CGST →	42330-00	
8) Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied SGST →	42330-00	
Net →	4725788-00	

Contractor's Signature

Received Rs... .....(in works)

.....

By Cash and by adjustment of Payment as per memorandum.

Witnesses:

1.

2.

Dated..... **Signature of Contractor**

Paid by me by cheque No..... Dated.....

Cash Rs..... Dated.....

Initials of Officer Making Payment

(For use in the Office)

Audited and admitted for Rs 4994890-00

Passed by Cheque for Rs 4725788-00

Forty Seven Lakhs twenty Five Thousand seven hundred and eight-eight-rupees only

by adjustment Rs 269102/-

Accountants Superintendent Exe. Engineer

B.B.M.P. Dasarahalli Division Executive Engineer

ABSTRACT

Name of Work:Modified Estimate for Desilting and resetting of drain and re asphalting Soap factory layout in Bagalagunte, ward no.14, Dasarahalli Sub Division

Sl.No	Description of Work	Schedule Quantity	Unit	Previous		Present Measurement			Total Up-to-date		Remarks
				Qty.	Cost	Qty	Rate	Cost	Qty	Cost	
1	KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications. specification. No. KBS 2.1(a) / 2.3.1 (P.No.6 I.No.2.3)										
	Quantity up to 125 %	355.58	Cum	0.00	0.00	355.58	280.79	99843.31	355.58	99843.31	
	Quantity up Above 125 %	144.77	Cum	0.00	0.00	144.77	280.79	40649.97	144.77	40649.97	
2	KSRB 4-1.3: Providing and laying in position plain cement concrete of mix1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregtes @ 0.57 cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms, thick well compacted, in foundation and plinth including cost of all materials, labour, HOM of machinery, curing complete as per specifications. (P.13/4.3)										
	Quantity up to 125 %	41.25	Cum	0.00	0.00	41.25	5408.12	223084.95	41.25	223084.95	
	Quantity up Above 125 %	8.58	Cum	0.00	0.00	8.58	5408.12	46401.67	8.58	46401.67	

3	KSRB 4-6.9 :Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floor including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (Page No. 17 / Item No.4.36)	362.40	Sqm	0.00	0.00	362.40	379.48	137523.55	362.40	137523.55	
4	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.460 cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1.4.6										
	Quantity up to 125 %	78.75	Cum	0.00	0.00	78.75	5998.54	472385.03	78.75	472385.03	
	Quantity up Above 125 %	25.44	Cum	0.00	0.00	25.44	5998.54	152602.86	25.44	152602.86	

5	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. (TMT bars FC 500)(P.18/4.46.2) Issue rate date : 02.11.2021 till now										
	Quantity up to 125 %	4.73	Tonnes	0.00	0.00	4.73	92662.02	438291.35	4.73	438291.35	
	Quantity up Above 125 %	1.53	Tonnes	0.00	0.00	1.53	92662.02	141772.89	1.53	141772.89	
6	Providing and and fixing Precast Concrete slab 10 CM thick witth all lead and lift as per specification (Data Rate Approved) 2018-19					1.52		140846.00	1.52	140846.00	
	Quantity up to 125 %	225.00	Sqm	0.00	0.00	225.00	2337.00	525825.00	225.00	525825.00	
	Quantity up Above 125 %	46.80	Sqm	0.00	0.00	46.80	2337.00	109371.60	46.80	109371.60	
7	KSRRB 300-Compaction KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. MORTH / Chapter 3	922.50	Sqm	0.00	0.00	922.50	6.36	5867.10	922.50	5867.10	

8	KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.	168.98	Cum	0.00	0.00	168.98	2500.00	422450.00	168.98	422450.00	
9	KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications. MORTH Specification No. 502 (P.No.158 I.No.21.6)Issue Basic Rate Date;02.11.2021 to till now	922.50	Sqm	0.00	0.00	922.50	32.62	30091.95	922.50	30091.95	
10	KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501 (P.No.158 I.No.21.2)	1507.00	Sqm	0.00	0.00	1507.00	6.36	9584.52	1507.00	9584.52	

11	coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications MORTH/Chapter 5	1889.50	Sqm	0.00	0.00	1889.50	12.72	24034.44	1889.00	24034.44	
12	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications.. MORTH Specification No. 507 - using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen (P.No.161	43.65	Cum	0.00	0.00	43.65	9500.00	414675.00	43.65	414675.00	
13	KSRRB M500-19. Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 6 % CRMB 55 (P.No.158										
	Quantity up to 125 %	66.05	Cum	0.00	0.00	66.05	12000.00	792600.00	66.05	792600.00	
	Quantity up Above 125 %	9.53	Cum	0.00	0.00	9.53	12000.00	114360.00	9.53	114360.00	

14	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 (P.No.185 I.No.24.15)	70.20	Sqm	0.00	0.00	64.94	500.00	32470.00	64.94	32470.00	
							Sub Total Rs	4233885.19		4233885.19	4232958.0
							GST @ 18%	762099.33		762099.33	761932.0
							Grand Total Rs	4995984.52		4995984.52	4994890.0

Certificate

1.Certify that the contractor completes the work satisfactorily

2 .cretify that there is no departmental issues to Contractor

3 .Certify that the contractor cleared all debris at workspot

Assistant Engineer
Ward No-14

Assistant Executive Engineer
Dasarahalli Sub division